

EVERFI

Teaching Digital Literacy and STEM through blended learning

Ben Gwynne - Director, K-12 Programs - St. Louis



Agenda

- About EVERFI
- Instructional Resources
- Getting Started



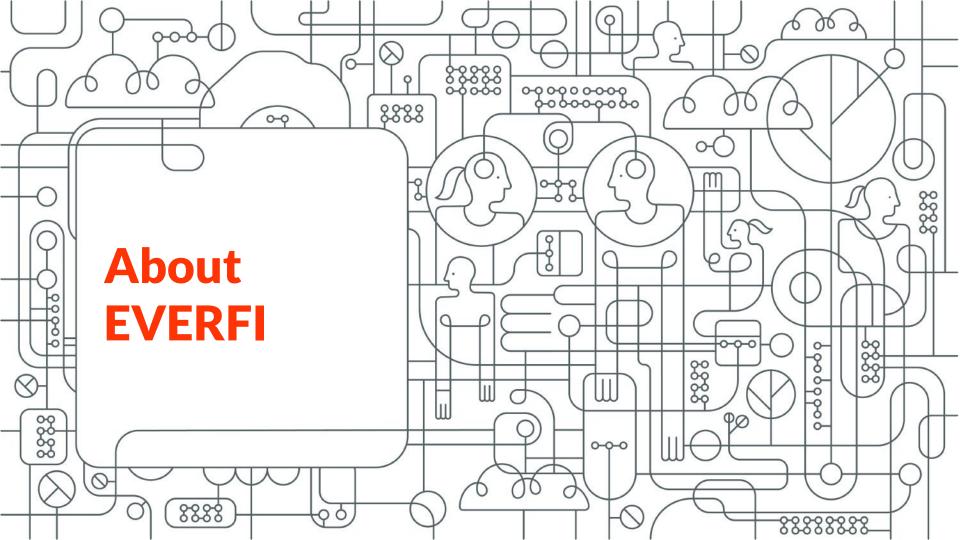


Do Now

Please take 2-3 minutes to answer these questions...I will ask for people to share out.

- What makes blended learning resources valuable?
- What do you want from blended learning resources?
- What concerns do you have about blended learning resources?

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EVERFIK-12

With a network of 20,000+ schools and hundreds of partners who share our mission, EVERFI delivers engaging digital resources, free of charge so teachers can equip students with critical skills for success beyond the classroom.

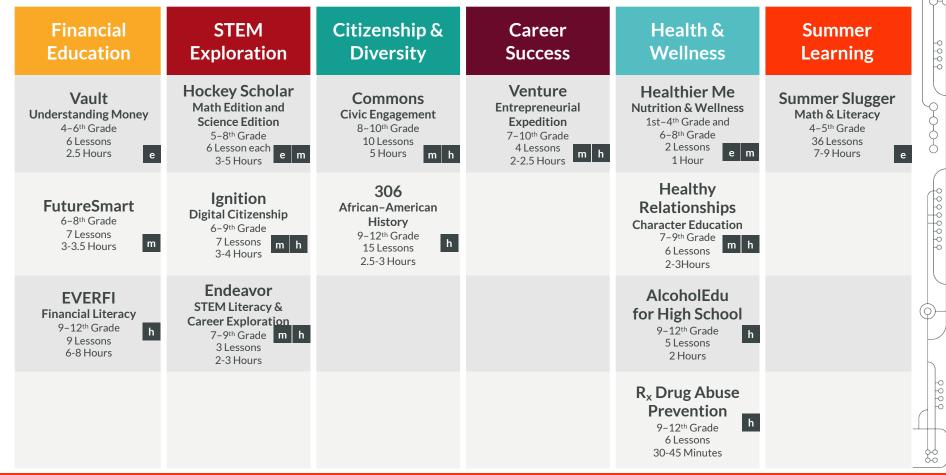




e Elementary School

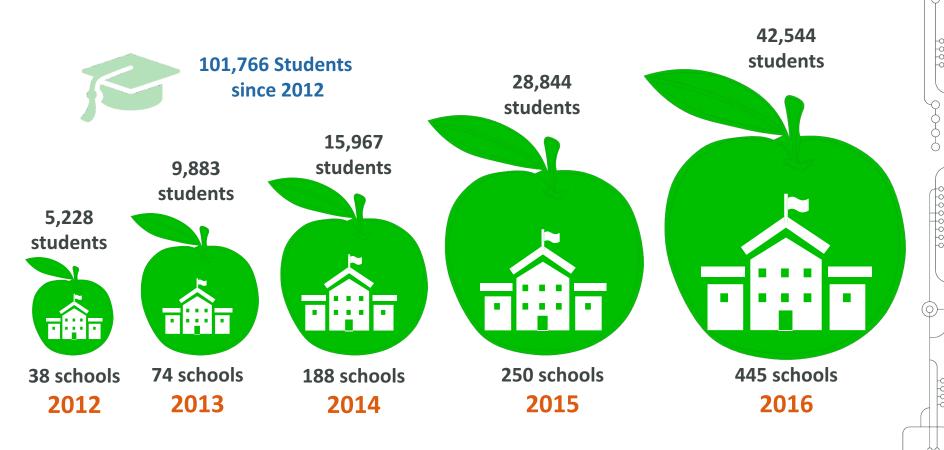








Missouri Statewide Program Adoption





How are the resources free?

Including annual updates and improvements





Free Professional Development

Including ongoing support and unlimited student licenses





Scholarship opportunities

MBEA and EVERFI Scholarships for students









Endeavor STEM Literacy & Career Exploration





At-a-Glance

STEM is everywhere, and we want students to see that. Through interactive problem-based scenarios, this course takes students into the science, technology, engineering, and math behind their world, and introduces them to inspiring careers they never knew existed.

Grade Level: 6th - 9th

Course Length: 1.5-2 hours

Aligns with Common Career Technical Core, Next Generation Science Standards, Common Core Math

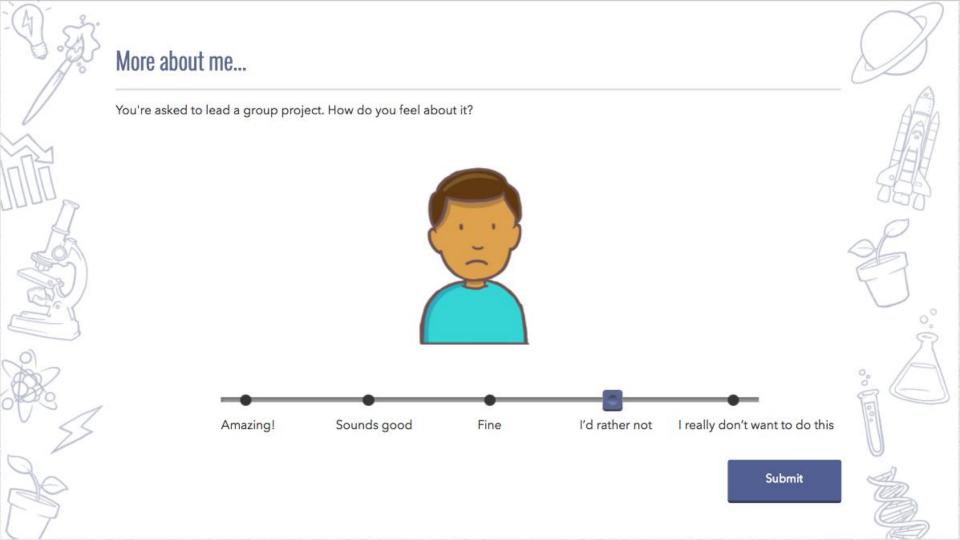
Course Topics

- Big Data and the Internet of Things
- Future of Manufacturing and Design
- The Algorithms behind Recommendations

Course Highlights

- Interactive problem solving-based activities
- Field guide with career profiles and personalized action plan
- Diagnostic profile with recommended career paths
- Pre and Post Assessments











MY LEARNING STYLE

Detective

Super curious individuals,
Detectives often wonder about the world
around them and want to know how and
why things happen. Detectives investigate
existing problems and new ideas in a
methodical and objective manner.

RETAKE QUIZ

How I approach people:

I like being part of a team.

How I approach process:

I like being organized.

How I approach problems:

I approach problems mostly with my heart.

MY SKILLS



Critical Thinking



Math



Communication



Time Management



Creativity



Decision Making



Anal

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MY CAREER REPORT

These are the careers you have added to your Field Guide. Click on them to learn more and see next steps.



Electrical Engineering Technician



Business Intelligence Analyst



Product Manager



Clinical Research Coordinator



EXPLORE POTENTIAL CAREERS

Use the filters on this search page to find new careers to add to your Career Report. Search by your learning type, education or skills required.

Select Learning Type



Select Education



Select Skill Required





industrial Designer

Design products for commercial production such as toys, consumer appliances, furniture, or cars.





Quality Control Analyst

Work with a manufacturing team to test raw materials and finished products. Make sure all materials and products are safe and meet...





Mechanical Engineering Technologist

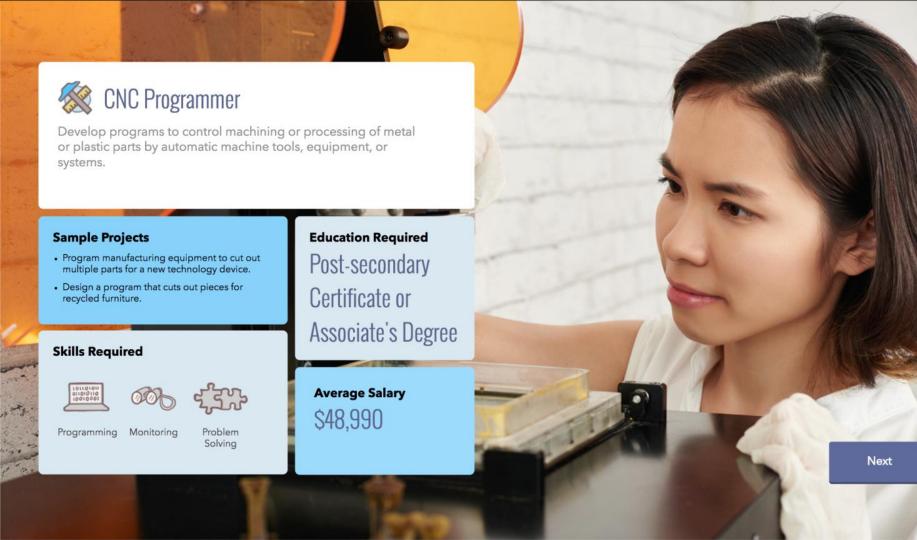
Work with mechanical engineers to accomplish a variety of engineering projects including work on design, machines, or construction.







Information Consults Analysis





Business Intelligence Analyst

Analyze business data and identify trends and patterns in order to make financial and marketing recommendations.

SAMPLE PROJECTS



Analyze the top technology trends and make suggestions about future products to design.

SKILLS REQUIRED



Critical Thinking



Reading Comprehension



Analysis

EDUCATION

Bachelor's Degree

AVERAGE SALARY

\$85,240







Perfect Playlist



Module

Course Introduction and About Me

Lesson Description

Learners are introduced to the course and complete an interactive self- assessment where they dig deeper into their interests, skills, and aptitudes. Learners connect their resulting STEM profile to several career opportunities.

Topics

- Course Introduction
- O Self-exploration
- STEM Career Exploration

Learning Objectives

"Students will be able to..."

- Gain insight into their skills, interests, and aptitudes
- Identify STEM careers of interest

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Module

Designing the Ultimate Prototype

Lesson Description

Learners explore advanced manufacturing techniques by designing and rapidly prototyping a custom sneaker. Through iterative design, learners will link the design process to the high-tech manufacturing techniques shaping the future of production.

Topics

- Engineering Design Process
- Materials and material science
- O 3D printing process

Learning Objectives

"Students will be able to ... "

- Solve a virtual engineering problem from a set of constraints
- Explain the basic process for additive 3D printing
- Identify the steps of the design process and explain how it is utilized by designers and engineers

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Module

Connecting the Home of the Future

Lesson Description

Learners are introduced to the course and complete an interactive self- assessment where they dig deeper into their interests, skills, and aptitudes. Learners connect their resulting STEM profile to several career opportunities.

Topics

- Classifying data
- Interpreting/ analyzing data
- Password security
- Connected devices/iOT

Learning Objectives

"Students will be able to..."

- Gain insight into their skills, interests, and aptitudes
- Identify STEM careers of interest

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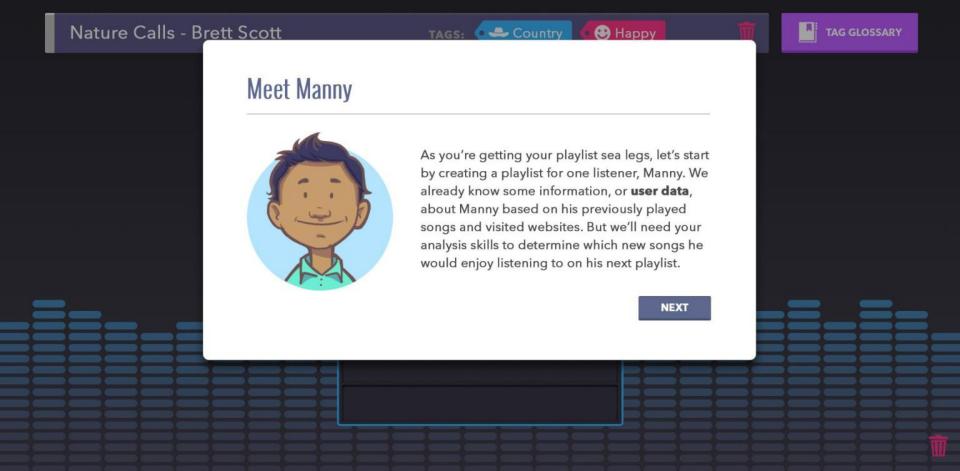
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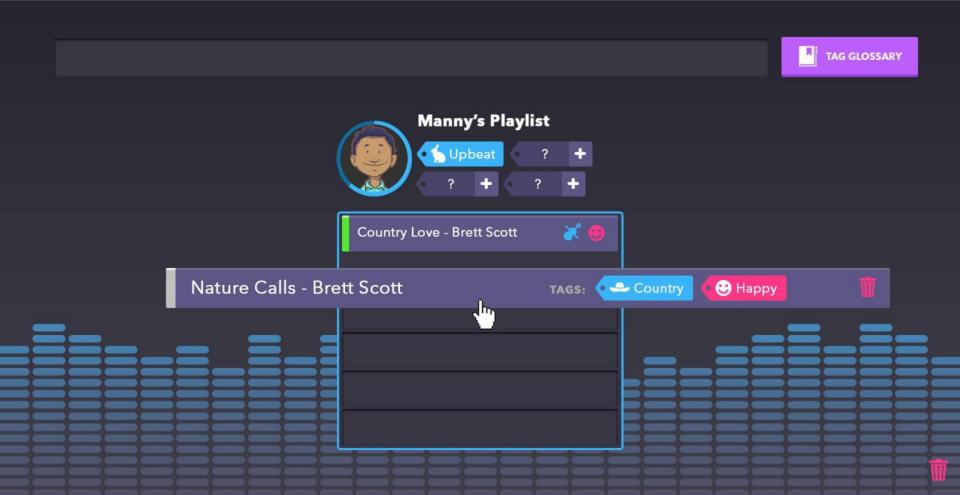






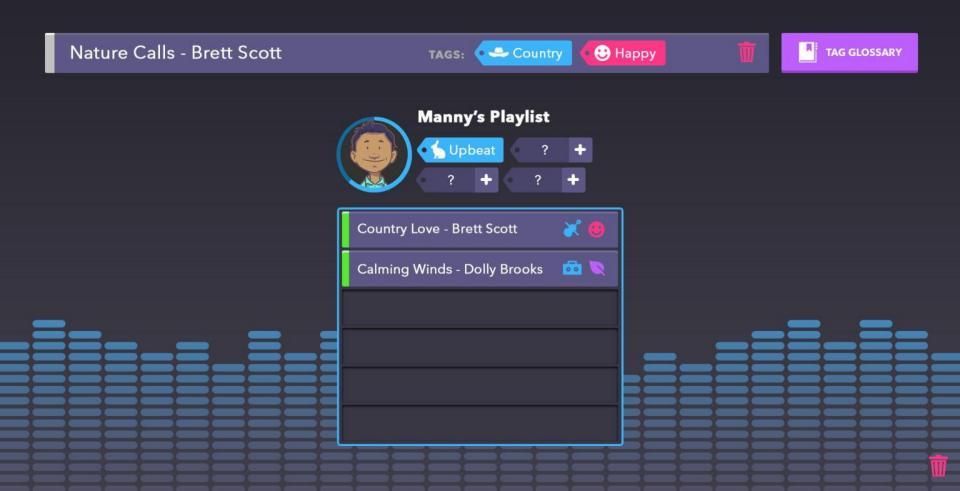














Instructional text goes here

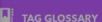
Content Filtering



Good job! As you make decisions based on similar meta tags, you're practicing **content filtering**, a data filtering method that based on making recommendations based on items with similar tags, properties or keywords.

Content filtering is used to suggest items that are similar in type. For example, if you searched for a new sweater online one day, the next time you're online you might see ads for other sweater designs or for different items from the same store.

NEXT





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IgnitionDigital Literacy & Responsibility™





Highlights

- 7 modules, 30-45 minutes each
- Typically placed in Computer/Technology classes
- Nuts and bolts of how technology works
- Virtual environments and simulations to tackle Digital Citizenship issues
- Interactive My Digital Life capstone game

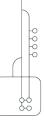
Grade Level: 6th - 9th Course Length: 3-4 hours

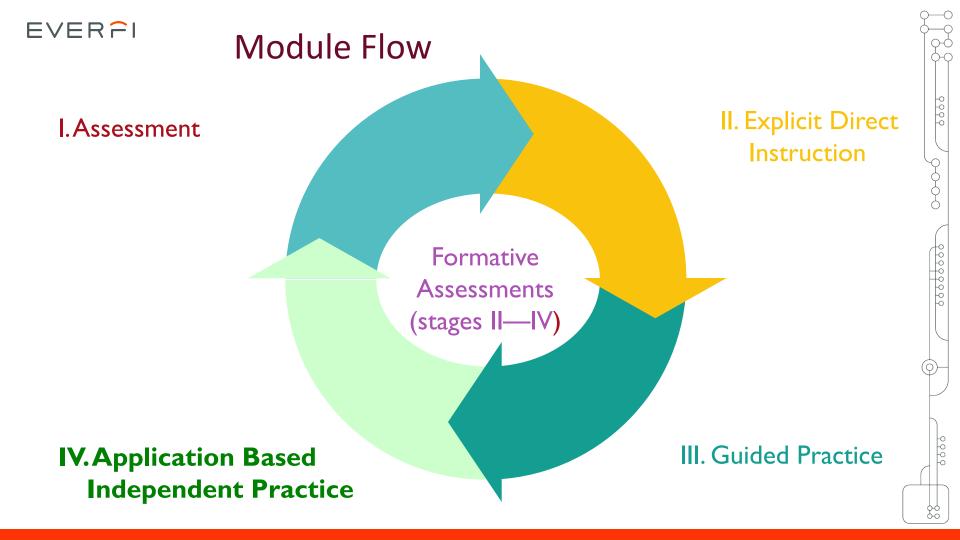
Aligns with State and ISTE Standards and fulfills CIPA objectives

Topics Areas

- Digital Footprint
- Internet Safety
- Cyberbullying

- Conducting Online Research
- Digital Time Management
- STEM Careers



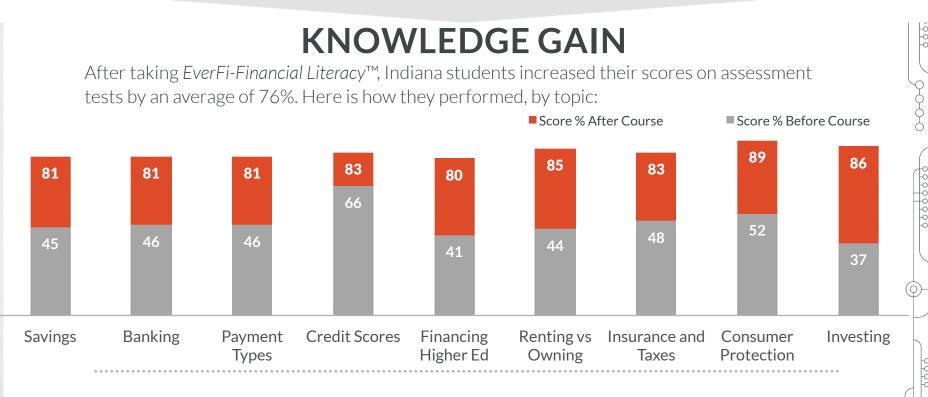




Teacher Gradebook

0	Savings	Banking	Payment Types	Credit Scores	Higher Education	Renting Vs. Owning	Insurance & Taxes	Consumer Protection	Investing	Certified
ybrig	90	80	80	80	90	80	90	100	80	YES
dyrivet	70	70	70	70	80	70	70	80	80	YES
ndex	70	80	90	80	90	100	70	90	100	YES
ahwh	100	90	80	90	80	80	70	100	80	YES
nerm	80	80	80	100	70	80	80	90	80	YES
mcch	80	80	90	100	90	100	90	90	70	YES
oncra	80	90	80	80	90	80	100	80	100	YES
yhut	100	80	90		100	80	100		90	NO

2016-2017 FINANCIAL EDUCATION IMPACT REPORT



Students showed the most gain in Investing and Financing Higher Education.

2016-2017 FINANCIAL EDUCATION IMPACT REPORT

After taking $EverFi - Financial \, Literacy^{TM}$ students are more confident and better prepared to make the financial decisions that they will face as they move through their teen years and into young adulthood.



Decide how much of their money to spend and how much to save. Up 10% from before the course.







Know which payment type to use for a purchase.

Up 28% from before the course.

Check their credit score and understand what it means. Up 105% from before the course.





Apply for financial aid or loans to help pay for college. Up 124% from before the course.

Decide whether to rent or buy a home in the future. Up 25% from before the course.





Educator Benefits

In addition to interactive digital resources aligned to your state standards, educators also receive:







Lesson plans and discussion questions



Access to EVERFI's ever-growing library of digital curriculum



Student scholarship opportunities



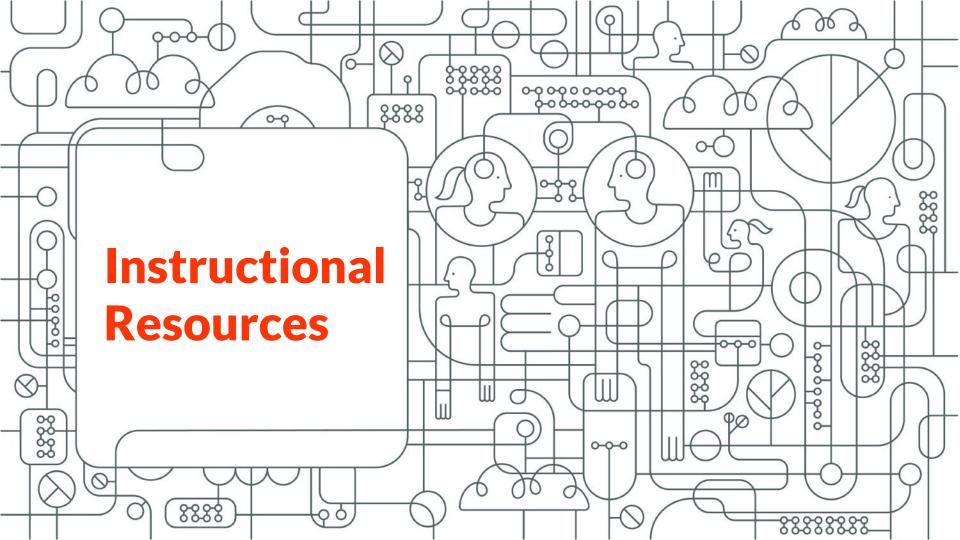
Certified Teacher Program

"I use EVERFI resources because they put real life scenarios in an educational context. My students can learn at their own pace, and are fully engaged in the program. The units I teach are enhanced by the modules and I can monitor all their progress with a few mouse clicks."

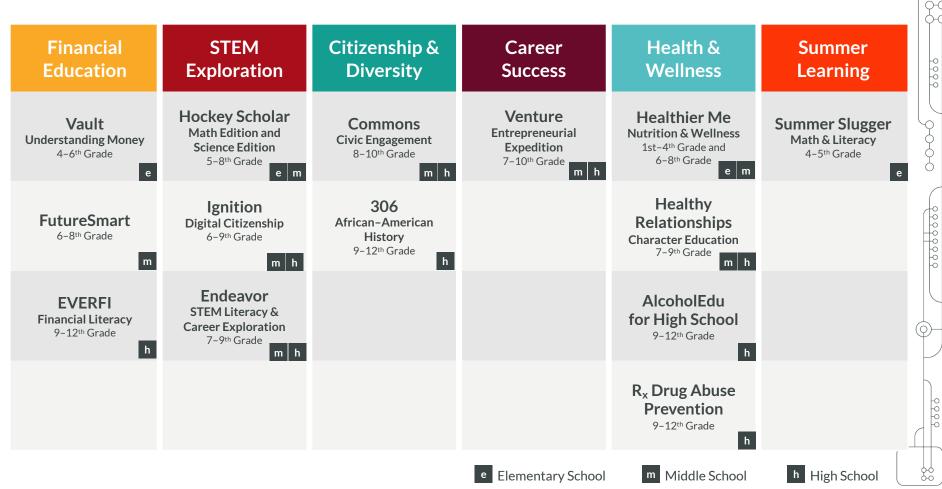


Eileen Lennon Technology Educator New York City Public Schools

BloomBoard Micro-Credentials available in Financial Education and STEM











- 9 modules, 45 minutes each
- Typically placed in Economics, Business or CTE classes
- Real-life guided practice simulations, like filling out the FAFSA or 1040-EZ forms
- Ability to share budgeting & higher education information with parents

Topics Areas

- Saving
- Banking
- Payment Types
- Credit Score
- Financing Higher Education

- Renting vs. Owning
- Taxes and Insurance
- Consumer Protection
- Investing

Grade Level: 9th - 12th Course Length: 6 - 8 hours

Aligns with state and national Jump\$tart and Common Core standards





- 7 modules, 30 minutes each
- Typically placed in Economics, Business or Social Studies classes
- Simulation-based learning embedded with realworld decisions
- Companion mobile app to reinforce positive financial behaviors

Grade Level: 6th - 8th Course Length: 3 – 3.5 hour Aligns with Jump\$tart, NCSS, and State Academic Standards

- Financial Values & Goal-Setting
- Budgeting and Opportunity Costs
- Saving and Investing

- Payment Types
- Banking
- Risk vs. Return
- Planning for the Future

Vault Understanding Money™ for Grade School





Highlights

- 6 modules, 30 minutes each
- Typically placed in Math, Social Studies or Technology class
- Embedded, performance-based games
- Personalized offline goal-setting activities
- Supplemental lesson plans for teachers

Topics Areas

- Savings Plans
- Setting Financial Goals
- Taxes
- Income
- Budgeting

- Credit vs. Cash
- Managing Risk
- Investing
- Borrowing
- Needs & Wants

Grade Level: 4th - 6th Course Length: 2.5 hours

Aligns with state and national Jump\$tart standards









- 10 modules, 25 minutes each
- Typically placed in Government, Social Studies, or ELA classes
- Real-life guided practice simulations
- Embedded iCivics games to reinforce and extend course content
- Guided persuasive writing capstone activity

Grade Level: 7th - 10th Course Length: 5 hours Standards: National Curriculum Standards for Social Studies, CCSS ELA

- Rights of U.S. Citizens
- Structure and Branches of U.S. Government
- Elections and Voting
- Juries and the Courts

- Persuasive Writing and Debate
- Taxes and Budgets
- Duties of Elected Officials





- 15 modules, 5-10 minutes each
- Typically placed in Social Studies or ELA classes
- Short vignettes focused on a specific person, event, or theme
- Capstone project constructing an essay around a key theme from the course

Grade Level: 9th - 12th Course Length: 2.5-3 hours Aligns with state and national Jump\$tart and Common Core standards

- Trans-Atlantic Slave Trade W.E.B. De Bois
- Underground Railroad
- Phyllis Wheatley
- Frederick Douglass
- Hiram Revels
- Tuskegee Institute

- The Harlem Renaissance
- Brown vs. Board of Education
- Montgomery Bus Boycott
- The Freedom Rides
- March on Washington





- 4 lessons, 20-45 minutes each
- Typically placed in Business classes
- Interactive Personal Diagnostic
- Personalized Food Truck Business Simulation
- Create an e-portfolio a dynamic visual representation of their business pitch & career goals

Grade Level: 7th-10th grade Course Length: 2-2.5 hours Aligns with Jump\$tart, CEE, Common Core state standards

- Budgeting and Building Startup
 Capital
- Generating Business Ideas
- Market Research
- Growing a Business
- Finances: The Cost of Doing Business
- Marketing: Promoting your Business
- Creating your Business Pitch



At-a-Glance

Healthy lifestyles start early, when our eating habits and fitness routines are just forming. This course turns familiar scenarios into teachable moments to build healthy behaviors students can use throughout their lives. From building a balanced plate to making decisions at the grocery store, students will learn to become a Healthier Me.

Grade Level: 6th - 8th Course Length: 30 - 40 minutes (with surveys) Aligns with National Health Education Standards (NHES), USDA Dietary Guidelines

Course Highlights

- Interactive scenarios to model and reinforce healthy behaviors
- Rich illustration and character animations to keep learners engaged
- Real-world food and nutrition choices

Course Topics

- Making healthy decisions
- Eating well-balanced meals
- Nutritional properties of foods
- Setting Health-Related Goals



At-a-Glance

Healthy lifestyles start early, when our eating habits and fitness routines are just forming. This course turns familiar scenarios into teachable moments to build healthy behaviors students can use throughout their lives. From building a balanced plate to identifying the activities that will improve their endurance, students will learn to become a Healthier Me.

Grade Level: 1st - 4th

Course Length: 20 – 25 minutes

Aligns with National Health Education Standards (NHES),

USDA Dietary Guidelines

Course Highlights

- Interactive scenarios to model and reinforce healthy behaviors
- Rich illustration and character animations to keep learners engaged
- Real-world food and fitness choices

Course Topics

- Making healthy decisions
- Eating well-balanced meals
- Nutritional properties of foods
- Benefits of physical activity



- 36 individual games, each lasting around 10 minutes*
- Interactive, gamified, mobile-friendly, baseball-themed activities
- Motivation through points, levels, and progress-based rewards
- Bonus challenges focusing on social-emotional, physical, and community-based tasks

Grade Level: 4th - 5th Length: 6 hours Aligns with Common Core State Standards (CCSS) and National Standards

- Units of Measure
- Place Value
- Arithmetic
- Geometry

- Spelling
- Phonemic Awareness
- Vocabulary
- Comprehension

^{*} Games can be released at weekly intervals, or all at once



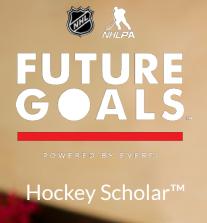
- 6 modules, 30 minutes each
- Typically placed in Health, Social Studies, or English class
- Covers key concepts around positive character development, social-emotional learning (SEL), and healthy relationships
- True-to-life scenarios including bystander intervention strategies and positive relationship examples

Grade Level: 7th - 9th Course Length: 2 – 3 hours Aligns with National Health Education Standards (NHES), CASEL Social and Emotional Learning Competencies, Common Core State Standards (CCSS)

- Analyzing Influences
- Understanding and Managing Emotions
- Communicating Effectively

- Resolving Conflicts
- Stepping In
- Making Decisions







- 12 modules, 20 minutes each
- Typically placed in Math and Science classes
- Utilizes game of hockey to explore real-life STEM concepts
- Each module structured to reinforce Scientific Method
- Bonus STEM Career video content.

Grade Level: 4th - 7th Course Length: 3 - 5 hours Aligns with State & Provincial Math/Science standards, NGSS, & CCSS Math

Topics Areas

- Experimental Variables
- Data & Graphical Analysis
- Calculating Area
- Kinetic & Potential Energy
- Phases of Matter

- Types of Forces
- Body Systems
- Distance vs. Time
- Geometric Constructions
- Coordinate Planes

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- 10 modules, 10 minutes each
- Typically placed in Health or Physical Education classes
- Goal-setting tools & Adaptive Pathing
- Pre- and post- behavioral survey data for your school
- Companion parent course

Grade Level: 9th - 12th

Length: 2 hours

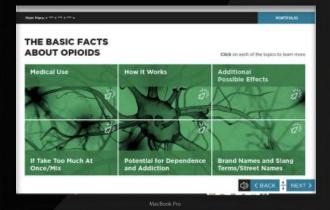
- Peer Pressure
- Making Good Decisions
- Media Influence
- Underage Drinking Laws
- Bystander Behaviors

- Blood Alcohol Concentration
- Alcohol & the Brain
- Goal-Setting
- Addiction
- Tips for Talking to Parents



Prescription Drug Abuse Prevention

for High School





At-a-Glance

Prescription Drug Abuse Prevention is an innovative digital course that arms high school students with the knowledge and tools to make healthy, informed decisions when it comes to prescription medications. Through interactive scenarios and self-guided activities, students learn the facts about drugs, how to properly use and dispose of them, and how to step step in when faced with a situation involving misuse

Grade Level: 9th - 12th

Course Length: 30-45 minutes

Aligns with National Health Education Standards (NHES)

Course Highlights

- Evidence-based, public health approach to learning
- Interactive, true-to-life scenarios that reinforce key learning objectives
- Supplemental lesson plans

Course Topics

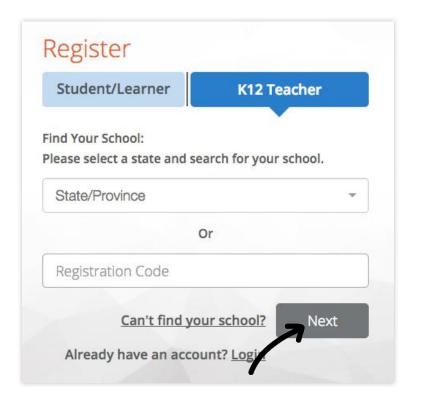
- Opioids, stimulants, and depressants
- Proper prescription drug use, storage, and disposal
- Brain and body: the science of addiction
- Simulations: refusal and bystander skills



Registration

www.everfi.com/login

- Click "register"
- Select K-12 Teacher
- Find Your State
- Enter Your School





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